Wayne State University
Design and Construction Services

Parking Structure # 2 Lighting
WSU Project: 056-293338-2

General Notes:
1. The contractor to follow WSU-DCS standards:
   http://facilities.wayne.edu/design/index.php
2. Contractor to provide warranty per the bid’s documents
3. All pathways to be field verify by contractor.
4. The contractor need to coordinate with AWD housing projects’ contractor for access.

Light fixtures:
1. The contractor shall obtain WSU approval on the new LED light fixtures prior to installation.
2. The new conduit color shall match the exterior walls colors as close as possible without painting.
3. The conduit connection for the light fixtures and junction boxes shall be flexible.
4. The contractor shall confirm the capacity needed for the new LED light fixture’s voltage can be met by the existing power supply.
5. The new LED light fixtures must be suitable for outdoor and wall mounted installation.
   The new LED light fixtures shall be 4000K.
6. The new LED light fixtures shall provide 3-foot candelas at the sidewalk surface.
7. The new LED light fixtures housing shall be carbon-bronze.
8. Approved manufacturers: Lithonia, Cooper, Cree, RAP.

Scope of Work:
1. Remove the existing six (6) light fixtures located on the parking structure roof. Cap the conduits. It is the contractor responsibility to deliver the light fixtures to WSU holding area at 5454 Cass Avenue.
2. On the South Side of the Structure:
   Remove and dispose the existing seven (7) light fixtures (Keynote # 1). Replace the light fixtures with new LED light fixtures as recommended by the supplier. It is the contractor responsibility to confirm that all the existing wires are in good working conditions.
3. On the East Side of the Structure:
   A. Remove and dispose the two existing light fixtures (Keynote #3).
   B. Provide new LED light fixtures design prepared by the light fixtures suppliers.
      The basis of design shall be on replacing the existing light fixture and installing new light fixtures at the same height of the existing fixtures. Center the new light fixture between columns. The distance between the light fixtures shall be equal.

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Key Notes:
1. Replace the existing light fixture by new LED
2. Provide new LED light fixture
3. Disconnect and remove the existing light fixture. Cap the existing conduits

10/05/2017 PS2L-2 First Floor Plan
key Notes:
- Replace the existing light fixture by new LED
- Provide new LED light fixture
- Replace the existing light fixture by new LED
- Disconnect and remove the existing light fixture. Cap the existing conduits

PARKING STRUCTURE #2
JOHN C. LORRE
BUILDING #256
SECOND LEVEL FLOOR

Note: The light fixtures are on the first floor only

10/05/2017 PS2L-3 Second Floor Plan
key Notes:
- Replace the existing light fixture by new LED
- Provide new LED light fixture
- Disconnect and remove the existing light fixture. Cap the existing conduits

PARKING STRUCTURE #2
BUILDING #056
ROOF LEVEL

10/05/2017  PS2L-4  Roof Plan